

REMARKS

The helpful telephone interview with Primary Examiner Ramon Barrera and applicant's representative William Hamrock on June 4 is sincerely appreciated. In light of the acknowledgement of allowable subject matter in the Office Action, it was agreed to cancel claims 1-3 and to amend claim 4 to include the limitations of claim 12 in independent claim 4. It was also agreed to amend claims 21 and 24, line 2, by deleting "sphere" and substituting -- cube --.

Applicant has amended the claims to conform to the acknowledgement by the Examiner of allowable subject matter.

Claims 1-3 have been canceled.

Claims 4-11 and 13-20 now include the limitations that the bipolar magnetic magnets are bound to a nonmagnetic cube core in a magnetic solid "wherein protruding fins on the internal magnetic poles securely engage opposing locking grooves on opposing sides of the core object."

Claims 21 and 24 have been amended by changing "sphere" to -- cube -- conforming to FIGS. 6 and 7.

The Disclosure and Abstract on pages 4, 5, 8 and 13 have been amended by deleting "sphere" and substituting -- cube --.

In reference to the Office Action, the Objection to the Drawings has been overcome by pointing out that FIGS. 6 and 7 represent a cube.

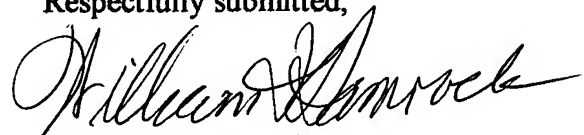
The rejections of claims 1-8 under 35 U.S.C. 102(b) and claims 9-11, 10 and 16-20 under 35 U.S.C. 103 has been overcome by the amendment of claim 4. Neither

Bunker and/or Laube teach or suggest the limitations in claim 4, as amended. Bunker and Laube do not teach or suggest a cube core.

Claims 21 to 24 have been amended to be limited to cube, as shown, and are patentable.

Applicant has made a firm effort to overcome the rejections. It is urged that the claims are now in condition for allowance.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "William F. Hamrock".

William F. Hamrock

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